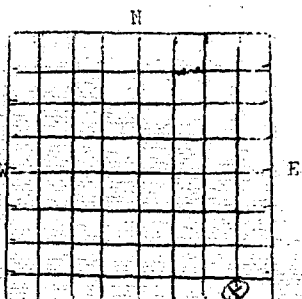


STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. Garrison Ranches, Inc., of Divide (mailing address, Glen)
(Name of Appropriator) (Address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1920 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
3 gals. per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
none

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
natural spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
June 15, 1957

8. The depth of water table surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
collected in 50 gal. barrel led to trough 12 ft. long, 16 in. wide, 16 in. deep by 75 ft. 2 in. plastic pipe

10. The estimated amount of groundwater withdrawn each year 5,000 miner's inches

11. The log of formations encountered in the drilling of each well if available
none

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
none

Signature of Owner

W. F. Garrison, Pres.
Date December 28, 1962

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

Garrison Ranches, Inc.
by W. F. Garrison, Pres. having first been duly sworn, depose and say that he is of lawful age and Garrison Ranches, Inc. is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

W. F. Garrison

Subscribed and sworn to before me, this 28th day of December, 19 62

Notary public for the State of Montana, residing at Butte, Commission Expires 11/30/64
Montana.

2440.97

49 lbs 3/24
2pm 1962

Hager Me Lee

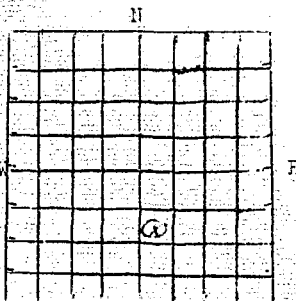
County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. Garrison Ranches, Inc., of Divide, (mailing and legal, Divide)
(Name of Appropriator) (Address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:



2. 1/4 Sec 30 T 12 R 8W
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1930 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
10 gals per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
natural spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
none
8. The depth of water table surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year steady flow
11. The log of formations encountered in the drilling of each well if available
none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Garrison Ranches, Inc.
W. F. Garrison - Pres.
Date December 28, 1962

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

Garrison Ranches, Inc., having first been duly sworn, by W. F. Garrison, Pres. that he is of lawful age and Garrison Ranches, Inc. is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters therein stated are true.

W. F. Garrison

Subscribed and sworn to before me, this 28th day of December, 19 62

Notary public for the State of Montana, residing at Butte, Commission expires 11/30/64
Montana

CH 4

I submit this to be S.W.

T 1N R 8W 30

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

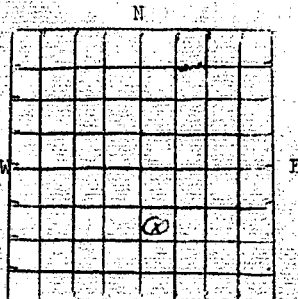
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 2 1963

STATE ENGINEER

1. Garrison Ranches, Inc., of Divide, (mailing address, claim)
(Name of Appropriator) (Address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:



1/4 Sec 30 T 1N R 8W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based
livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1920 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
10 gals per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
natural spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
none

8. The depth of water table surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

10. The estimated amount of groundwater withdrawn each year steady flow

11. The log of formations encountered in the drilling of each well if available
none

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
none

Signature of Owner Garrison Ranches, Inc.

Date December 28, 1962

STATE OF MONTANA
COUNTY OF SILVER BOW

ss Garrison Ranches, Inc.

depose, and say that he is of lawful age and Garrison Ranches, Inc. is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

W. F. Garrison

Subscribed and sworn to before me, this 26th day of December 19 62

Notary public for the State of Montana, residing at Butte, Montana Commission Expires 11/30/64

244096

48 ^{3/4} 11^{1/2} 24 m 1962

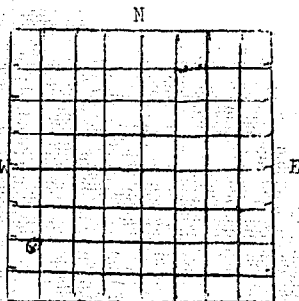
Hazel Mc Lee

Tip Ray 30
 County Silver Bow

 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

 DECLARATION OF VESTED GROUNDWATER RIGHTS
 (Under Chapter 237, Montana Session Laws, 1961)

1. Garrison Ranches, Inc., of Tippecanoe (Helling and Mesa, Glen)
 (Name of Appropriator) (Address) (Town)
 County of Silver Bow, State of Montana, have appropriated groundwater according to
 the Montana laws in effect prior to January 1, 1962, as follows:



2. 1/4 Sec 30 T 18 R 36
 Indicate point of appropriation
 and place of use, if possible.
 Each small square represents 10
 acres.

2. The beneficial use on which the claim is
 based
Livestock water
3. Date or approximate date of earliest bene-
 ficial use; and how continuous the use has
 been
1920 continuous
4. The amount of groundwater claimed (in
 miner's inches or gallons per minute)
3 gals per minute
5. If used for irrigation, give the acreage a
 and description of the lands to which
 water has been applied and name of the
 owner thereof

6. The means of withdrawing such water from
 the ground and the location of each well
 or other means of withdrawal
construction of catch basin led to
 water trough by 75 ft. galvanized pipe

7. The date of commencement and completion of the construction of the well, wells, or
 other works for withdrawal of groundwater
June 10, 1954
8. The depth of water table surface
9. So far as it may be available, the type, size and depth of each well or the general
 specifications of any other works for the withdrawal of groundwater
none
10. The estimated amount of groundwater withdrawn each year 1,500 miner's inches
11. The log of formations encountered in the drilling of each well if available
none

12. Such other information of a similar nature as may be useful in carrying out the policy
 of this act, including reference to book and page of any county record
none

Signature of Owner

Garrison Ranches Inc.
 Date December 28, 1962

 STATE OF MONTANA) ss
 COUNTY OF SILVER BOW)

Garrison Ranches, Inc.

by W. F. Garrison, Pres. having first been duly sworn,
 depose and say that he is of lawful age and Garrison Ranches, Inc. is
 the appropriator and claimant of the order and water right mentioned in the
 foregoing declaration of vested groundwater rights and the person whose name is
 subscribed thereto, as the appropriator and claimant, that he know the
 contents of said foregoing notice and that the matters and things therein stated are
 true.

W. F. Garrison

 Subscribed and sworn to before me, this 26th day of December, 19 62

 Notary public for the State of Montana, residing at Butte, Commission Expires 11/30/64
 Montana

244098

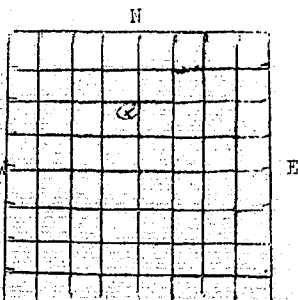
31st
50 Dec 24 PM 1962

Hazel M. Lee

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. Carrison Ranches, Inc., of Divide (mailing address, Glen)
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1920 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5,000 miner's inches per year
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
natural spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
none
8. The depth of water table
surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
none
10. The estimated amount of groundwater withdrawn each year
steady flow
11. The log of formations encountered in the drilling of each well if available
none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
none

Signature of Owner

Carrison Ranches, Inc.
W. F. Garrison, Pres.
Date December 26, 1962

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

Carrison Ranches, Inc.
by W. F. Garrison, Pres. having first been duly sworn, depose and say that he is of lawful age and Carrison Ranches, Inc. is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

W. F. Garrison

Subscribed and sworn to before me, this 26th day of December, 19 62

Notary public for the State of Montana, residing at Butte, Commission expires 12/30/64
Montana

244099

31st
57 Dec 2pm 1962

Hazel M. Lee

File No.

T. 1 N. R. 8 W.

DUPLICATE

County. Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

416
Tucker Gulch

Date of Appropriation of Groundwater. Feb. 15, 1964
Owner. U.S. Government Address. Deerlodge National Forest
Fed. Bldg., Butte, Montana

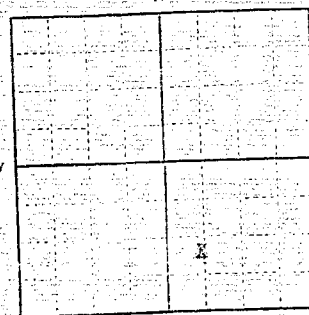
Contractor (if any) Not applicable

Address of Contractor Not applicable

Date Started. 1940 Date Completed. 1940

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Spring

Gravity flow piped to trough.



SE 1/4 Sec. 32 T. 1N R. 8W

Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

Used for watering stock during summer grazing.

An estimated 2 G.P.M. has been developed.

Signature of Owner. MELVIN C. AABERG

Date. February 26, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

#252665

35 March 8 2 64
a

Hazel McFree

GWS

File No.

DUPLICATE

T. 1 N. R. 8 W.

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 6 1964

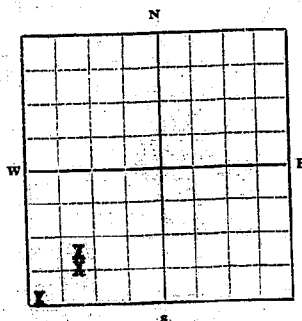
STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

421
Humbag #1

412
Pine Gulch

415
Humbag #2



SW 1/4 Sec. 33 T. 1 N. R. 8 W
Indicate point of appropriation
and place of use, if possible.

Date of Appropriation of Groundwater February 18, 1964
Owner U. S. Government Address Dawson National Forest
Fed. Bldg. Butte, Montana

Contractor (if any) Not applicable

Address of Contractor Not applicable

Date Started 1960 Date Completed 1965

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Springs -

Gravity flow piped to troughs.

Quantity of water developed and used with explanation of meth-
od used to measure or estimate such amount. If use is intermit-

tent estimate approximate lengths of periods of use

Used for watering stock during summer grazing
season. An estimated 5 G.P.M. has been developed.

Signature of Owner MELVIN C. AABERG

Date February 26, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in
which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the
Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35187

#257654

252654

24 March 26

Hayel M. Gha

GW3

File No.

DUPLICATE

T 1 N R 8 W

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 6 1964

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

419

Moose Camp Creek
Spring #1

403

Moose Camp Creek

Date of Appropriation of Groundwater February 18, 1964
Owner U. S. Government Address Deerlodge National Forest
Fed. Bldg. Butte, Montana

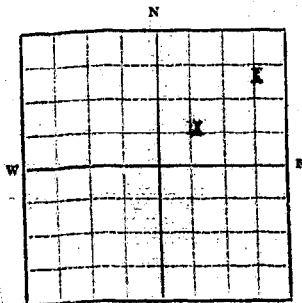
Contractor (if any) Not applicable

Address of Contractor Not applicable

Date Started 1935 Date Completed 1935

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Springs

Gravity flow piped to troughs



Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of meth-
od used to measure or estimate such amount. If use is intermit-

tent estimate approximate lengths of periods of use

Used for watering stock during summer grazing

season. An estimated 3 g.p.m. has been developed.

Signature of Owner MELVIN C. AABERG

Date February 26, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in
which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the
Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35189

X 754636
252656

March 8 1964

Hazel Mc Lee

Page 1 of 1

[illegible]

County...Silverbow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner James Boldt

Address Roosevelt Drive

Entre Montana

Date well started 11-12-70

completed **11-13-70**

Type of welldrilled

For Administrator's Use

File 301517

29 Jan 1970

GW:1

Equipment used: Johnson Model 11

Equipment used churn drill.....
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

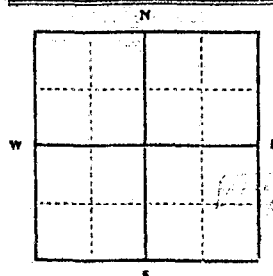
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" x .250	10'	46'			
5"	5 5/8" x .250	14'	bg. 4'	cutting torch	10'0"	5"



Static water level 25 ft.*
Pumping water level 35 ft.*
at 7-3 gallons per minute,
measured minutes after pumping
began.

*Measured from ground level.

Well developed by balling
for 1 1/2 hours.

Power..... Pump..... HP

Remarks: (Gravel packing, cementing,
packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature G'Keefe Drilling Company

Driller's Address 2804 Harvard

DATE: 10/24/71 59701 LICENSE NO. 8

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)

[illegible]

46' Show exact depth of bottom

301 517

17 Jan 29
1102 712

Hazel McKee

GW

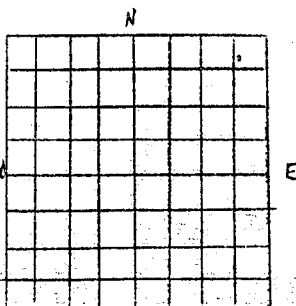
T 1 N. R 7 W. 5
County Silver BowSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
JAN 2 1964

STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

- 1.
- Harold A. Castren
- , of
- Roosevelt Drive
- Butte Mont.
-
- (name of appropriator) (address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:



N. 2/4 Sec 5 T 1 N. R 7 W.
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based
Household and yard
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
sept. 1961
4. The amount of groundwater claimed (in miner's inches or gallons per minute)

5. If used for irrigation, give the acreage & description of the lands to which water has been applied & name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
deep well jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
September 4 t/h 1961
8. The depth of water table surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
concrete casing four ft by six ft. six ft. deep
10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available
decomposed granite
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any Co. record

Date dec. 31 st. 1963 Signature of Owner Harold A. Castren

STATE OF MONTANA) ss Harold A. Castren having first been duly
COUNTY OF SILVER BOW) sworn, depose _____ and say that _____ of
lawful age and _____ the appropriator _____ and
claimant _____ of the order and water right mentioned in the foregoing declar-
ation of vested groundwater rights and the person whose name subscribed
thereto, as the appropriator and claimant, that _____ he know the
contents of said foregoing notice & that the matters & things therein stated
are true.

Subscribed and sworn to before me this 31 day of Dec., 1963
Notary public for the St. of Montana, residing at _____
Commission expires _____

NOTARY PUBLIC for the State of Montana
Residing at Butte, Montana
My Commission Expires January 14, 1966

18100

351235
STATE OF MONTANA, }
COUNTY OF SILVER BOW, }

I hereby certify that the within instrument
was filed at my office on the 31st day of
November, A. D. 1913,
2 minutes past noon o'clock.
Witness my hand.

WILLIAM H. THURMAN
County Clerk
Margaret Rose

File No.

T. 1 N R. 7 W

TRIPLICATE

County Silver BowSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER MAR 9 1964

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

 Top of Ground
(Elev. above sea level.....)

 Owner Wayne Hatfield Address Russell Drive, Butte

 Driller O.K. E. E. D. D. D. Address B. T. L. M. A. R. T.

Date of Notice of Appropriation of Groundwater.....

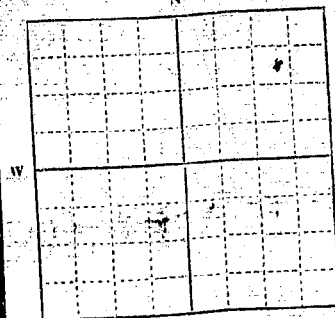
 Date well started 9/5/62 Date Completed 9/7/63

 Type of well Driven Equipment Used Bit CHURN
(dug, driven, bored or (Churn) drill, rotary or
(drilled) other)

 Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6	19	0	32	Cutting Tool	28	31



NE 1/4 Sec. 5 T. 1 N. R. 7 W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

32' Show exact depth of bottom.

 Static Water Level for non-flowing Well 14 feet.

Shut-in Pressure for Flowing Well.....

 Pumping Water Level 29 feet at 4 gal. per minute.

Discharge in gal. per min. of flowing well.....

 How Tested Ballon Length of Test 4 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).....

 Montana License No. 8
Driller's License Number

 Edward R. O'Keefe
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35435

File No. _____

TRIPLICATE

T. 1N R. 7WCounty Silver BowSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER MAR 2 1964**Notice of Completion of Groundwater
Appropriation by Means of Well**
(Under Chapter 237, Montana Session Laws, 1961)Owner Wayne Hatfield Address Roosevelt Drive ButteDriller O'Keefe Drilling Address BUTTE, MONT.

Date of Notice of Appropriation of Groundwater _____

Date well started 7/5/63 Date Completed 7/1/63Type of well Driven Drilled Equipment Used Art. CHURN
(e.g. driven, bored or
(cased)) (e.g. auger, rotary or
other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind and Size	From (Feet)	To (Feet)
6"	5" 19"	0	32	cutting fill	26	31

Static Water Level for non-flowing Well _____ feet

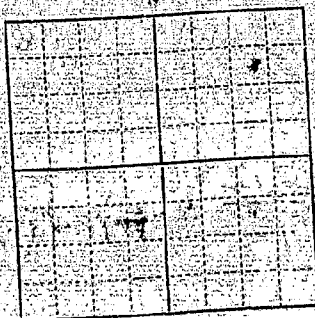
Shut-in Pressure for Flowing Well _____

Pumping Water Level 29 feet at 4 gal. per minute

Discharge in gal. per min. of flowing well _____

How Tested Pail Length of Test 4 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

NE 1/4 Sec. 5 T. 1N R. 7W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.32' Show exact depth of bottom.Montana License No. 2
Driller's License NumberEdward R. O'Keefe
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35435

25-2039

19

Hayden

GW 2

File No.

TRIPLICATE

LOG

Top of Ground

(Elev. above sea level.....)

10
20
30
40
50
51

0' to 31'
decomposed granite

31' to 32'
sand 1 g.p.m.

32' to 48'
decomposed granite

48' to 51' sand
(water)

Approved Stock Form—State Publishing Co., Helena, Montana—4232.

Sec. 5 T. 1 N. R. 7 W. 5

County: Silver

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater
Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1902

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Cliff Klemo Address:

Driller: Keefe Drilling Co. Address: Butte, Montana

Date of Notice of appropriation of groundwater: Oct. 10, 1964

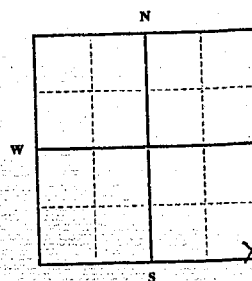
Date well started: Oct. 3, 1964 Date completed: Oct. 5, 1964

Type of well: drilled Equipment used: churn drill
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" 19.5	0'	51'	cutting torch	45'	50'



Static Water Level for non-flowing well
18' feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 47' feet

at 9 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: bailer

Length of Test: 3 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff)

1/4 Sec. 5 T. 1 N. R. 7 W.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom. 51 feet

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

8
Driller's License Number

Driller's Signature

26277

259296

STATE OF MONTANA, } ss.
COUNTY OF SILVER BOW.
I hereby certify that the within instrument
is filed at my office on the 27
day of Dec A. D. 1964,
20 minutes past 10 o'clock A.
Witness my hand: LIAM T. HUGHES
County Clerk and Recorder
Liam T. Hughes

GW.3

STATE WATER CONSERVATION BOARD

APPROPRIATION Form—State Publishing Co., Helena, Montana—42345

File No.

DEC 12 1966

T.1N R.7W

TRIPLICATE

City

County

County Silver Bow

STATE OF MONTANA

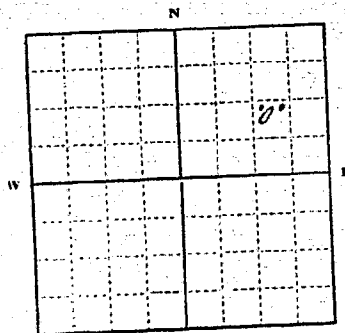
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



NE 1/4 Sec. 5 T.1N R.7W

Indicate point of appropriation
and place of use, if possible.

Date of Appropriation of Groundwater.....
 Owner R. D. Lindeman Address Box 3467, Roosevelt Dr.
 Contractor (if any) NONE
 Address of Contractor not applicable
 Date Started unknown Date Completed prior to Jan. 1963

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed springs & sub-irrigation
- 2) Means of withdrawing water (gravity, pump, canal, etc.) pump & subirrigation
- 3) Depth of water table unknown
- 4) Use of the water household, livestock, irrigation
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute).....
- 6) If used for irrigation, give number of acres and description of land approximately 12 acres of cleared grass & pasture, small lawn
- 7) Estimate amount of water used each year 20,000 gal for domestic use at a minimum; 12,000 for irrigation to be increased by a factor of at least 3 upon the installation of more extensive equipment.

Signature of Owner

Date

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

41.434

374198

STATE OF MONTANA,
COUNTY OF SILVER-BOW. } ss.

I hereby certify that the within instrument
was filed at my office on the _____
day of _____ D. 19.____ at _____
minutes past _____ o'clock a.m./p.m.
Witness my hand:

WILLIAM T. DUGGER,
County Clerk and Recorder.

Elizabeth A. Dugger Deputy

GW 2

File No.

TRIPLICATE

RECEIVED
JAN 2 1961

Approved Stock Form--State Publishing Co., Helena, Montana--38496

T-1-N R. 7 W. N.P.M.

County Silver Bow

STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level.....)

10

26 decomposed granite

28 white decomposed granite

38 water

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner **Lee Roy Spackman**
Mary Ruth Spackman Address **Roosevelt Drive**Driller **Edward R. O'Keefe** Address **2804 Harvard**

Date of Notice of Appropriation of Groundwater.....

Date well started **May 17** Date Completed **May 19**Type of well **drilled** Equipment Used **churn**
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 inches	6 in. 1 D 194 per foot	0	38	with torch	32	37

Static Water Level for non-flowing Well..... **18** feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level..... **37** feet at..... **3** gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested **bailer** Length of Test **2 hr.**

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

NE 1/4 Sec. 5 T-1-N R. 7 W. of N.P.M.

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom **38**Driller's License Number **8**Driller's Signature **Edward R. O'Keefe**

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triuplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

256033

STATE OF MONTANA, ss.
COUNTY OF SILVER BOW, ss.

I hereby certify that the within instrument
was filed at my office on the 13th day of July, A. D. 1918, at
the hour of 10 o'clock A.

Attest my hand:

WILLIAM R. [unclear]
County Clerk

By James M. Lee

MONTANA

RECEIVED
JAN 2 1964

OFFICE OF STATE

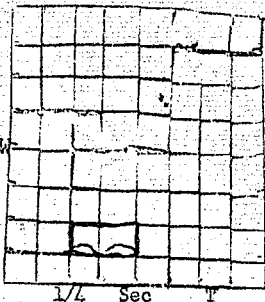
STATE ENGINEER

OF VESTED GROUNDWATER RIGHTS

Chapter 237, Montana Session Laws, 1961)

1. Lee Roy Spackman and Mary Ruth Spackman (Name), of Roosevelt Drive, Butte (Address) (Town)
County of Silver, State of Montana, have appropriated groundwater according to the Montana Act in effect prior to January 1, 1962, as follows:

Portion of NE $\frac{1}{4}$ of Section
5, in Township 1 North, Range 7
West of M.P.M.



Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based none
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 80 years
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied use it for stock & plan for irrigating owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Mary Ruth Spackman
Lee Roy Spackman
December 31, 1963

Date

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

Lee Roy Spackman and
Mary Ruth Spackman
t y are

having or been duly sworn, depose and say that he of lawful age and is are the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

31st

Lee Roy Spackman
Mary Ruth Spackman
December 31, 1963

Subscribed and sworn to before me, this

day of

March 14, 1965

Notary public for the Butte, Montana residing at

18119

251257

STATE OF MINNESOTA,
COUNTY OF HENRY. } ss.
I have this day filed the within instrument
with the clerk of the court in the
case of 57 Dec A. D. 1910
and to the clerk of the court at
St. Paul, Minn.

E. W. Olson

File No.

T. 1 N R. 7 E 22

DUPLICATE

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 18 1963

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 16, 1963Owner U.S. Government Address Whitehall, MontanaContractor (if any) NoneAddress of Contractor Not applicableDate Started 9/16/63 Date Completed 9/16/63

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) drain

2) Means of withdrawing water (gravity, pump, canal, etc.)

gravity

3) Depth of water table surface

4) Use of the water stock watering

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute) 10 gallons per minute

6) If used for irrigation, give number of acres and description of
land not applicable

7) Estimate amount of water used each year 1,500,000 gallons

Signature of Owner

Active District Engineer

Date 11/17/63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

388-14

258751

COUNTY OF MONTANA, } ss.
COUNTY OF SILVER BOW. }
I hereby certify that the within instrument
was filed in my office on the 2
day of Dec. A. D. 1964.
50 minutes past midnight clock P.
Attest my hand:

WILLIAM T.

County Clerk

Margaret Lane

GW3

File No.

TRIPLICATE

T. 1 N. R. 7 E.

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 7 1964

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 6, 1963

Owner U.S. of America Address

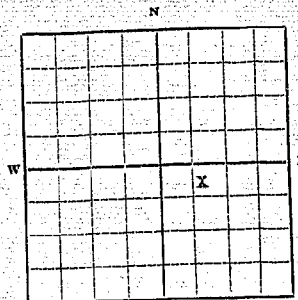
Contractor (if any) NONE

Address of Contractor NONE

Date Started 9/5/63 Date Completed 9/6/63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. developed spring

collecting water with tile and pipes to stock watering tank.



SE 1/4 Sec. 25 T. 1N R. 7E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

.01 c.f.s. Developed and used. Flow

estimated by comparison to measured source.

Used by livestock from June through October.

Signature of Owner [Signature]

Date March 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35659

GW:

File No.

TRIPLICATE

T.1 N. R.7 W.

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 7 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 6, 1963

Owner U.S. of America Address

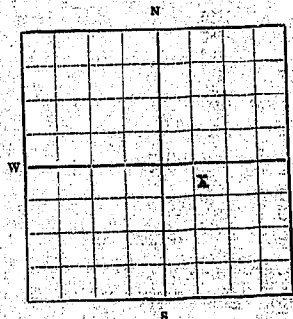
Contractor (if any) none

Address of Contractor none

Date Started 9/5/63 Date Completed 9/6/63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes" Include depth to water when applicable. developed spring

collecting water with tile and piping to
stock watering tank.



SE 1/4 Sec. 25 T.1 N. R.7 W.

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.

.01 c.f.s. developed and used. Flow

estimated by comparison to measured source.

Used by livestock from June through October.

Signature of Owner [Signature]

Date March 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35659

253611
253611
STATE OF IOWA }
COUNTY OF SHELBY } ss.

I hereby certify that the within and

APR 9 1964

10

1200

2

Hazel McKee

File No.

TRIPLICATE

T. 1 N. R. 7

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

MAY 7 1964

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 11, 1963

Owner U.S.A. of America Address

Contractor (if any) none

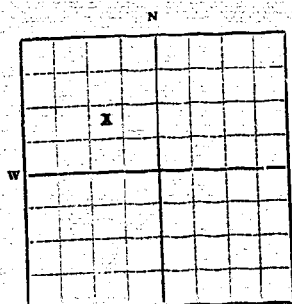
Address of Contractor none

Date Started 9/19/63 Date Completed 9/11/63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. developed spring

collecting water with tile and piping to

stock watering tank.



NW 1/4 Sec. 25 T. 1 N. R. 7 E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

.01 c.f.s. developed and used. Flow estimated

by comparison to known source. Used by

livestock from June to rough October.

Signature of Owner

Date March 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35658

GW3

File No.

TRIPPLICATE

T. 1 N. P. 7 E.

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 7 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 11, 1963

Owner U.S. of America Address

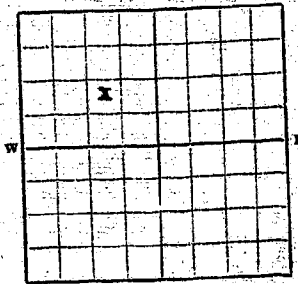
Contractor (if any) none

Address of Contractor none

Date Started 9/10/63 Date Completed 9/11/63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. developed spring

collecting water with tile and piping to
stock watering tank.



NW 1/4 Sec. 25 T. 1N R. 7W

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

.01 c.f.s. developed and used. Flow estimated

by comparison to known source. Used by

livestock from June through October.

Signature of Owner

March 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35658

253 610

253 610

STATE OF MONTANA } ss.
COUNTY OF SILVER BOULDER }

Know all men that the within and

that of the

of the

of the

of the

of the

Harold M. Lee

GW3

File No.

TRIPLICATE

RECEIVED
MAY 7 1964

T. 1 N. R. 7 E.

County Silver Bow

STATE ENGINEER
STATE OF MONTANAADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1937

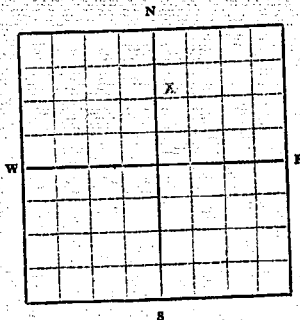
Owner U.S. of Mexico Address

Contractor (if any) none

Address of Contractor none

Date Started 1937 Date Completed 1937

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. by developed spring collected with tile and pined through 1 1/2 inch pipe to waterline trough.



NE 1/4 Sec. 26 T. 1 N. R. 7 E.

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

.01 c.f.s. developed and used. Flow estimated by comparison. Used by livestock from June through October.

Signature of Owner

Date March 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35656

GW 3

File No.

TRIPLICATE

RECEIVED
MAY 7 1964

T. 1 N. R. 7 W.

County Silver BowSTATE ENGINEER
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

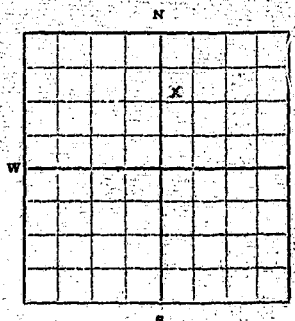
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1937

Owner U.S. of Mexico AddressContractor (if any) NoneAddress of Contractor None

Date Started 1937 Date Completed 1937

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. by developed spring collected with tile and piped through 12 inch pipe to watering trough.NE 1/4 Sec. 26 T. 1N R. 7W

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

.01 c.f.s. developed and used. Flow estimated by comparison. Used by livestock from June through October.Signature of Owner [Signature]Date March 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35656

253605
253608
STATE OF MONTANA,
COUNTY OF SILVER BOW. } ss.

I hereby certify that the instrument
was filed in the
County of Silver Bow, State of Montana,
this 5th day of April, 1964.

WILLIAM T. DUNN
County Clerk

Hazel M. Lee

GW3

File No.

TRIPPLICATE

T. 1 N. R. 7

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 7 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 10, 1963

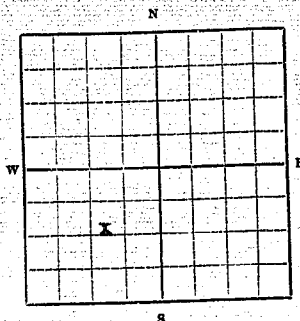
Owner U.S. of America Address

Contractor (if any) NONE

Address of Contractor NONE

Date Started 9/9/63 Date Completed 9/10/63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. by developed spring
water is collected with tile and piped to
a stock watering tank.



SE 1/4 Sec. 26 T. 1 N. R. 7
Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

.01 c.f.s. developed and used. Flow estimated
by comparison to known source. Used by
livestock from June through October.

Signature of Owner *Lilly B. Field*

Date March 17, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35657

GW:

File No.

T. 1 N. R. 7 E.

TRIPLICATE

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 7 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 10, 1963

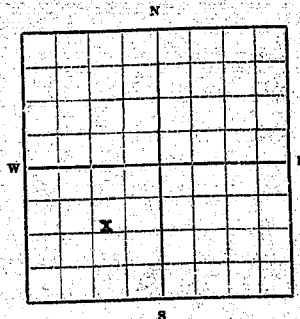
Owner U.S. of America Address

Contractor (if any) NONE

Address of Contractor NONE

Date Started 9/9/63 Date Completed 9/19/63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. by developed spring
water is collected with tile and piped to
a stock watering tank.



Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

SE 1/4 Sec. 26 T. 1N R. 7E
Indicate point of appropriation and place of use, if possible.

.01 c.f.s. developed and used. Flow estimated
by comparison to known source. Used by
livestock from June through October.

Signature of Owner Billy K. McWhorter, District Forester

Date March 17, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35657

253609

STATE OF MONTANA, }
COUNTY OF SILVER BOW, }

I hereby certify that the within instrument

was filed as required by law on

APR 9 1964

at the County Clerk's Office, Silver Bow County, Montana.

WILLIAM T. HAYES
County Clerk

Hayes McKee

GW3

File No.

TRIPPLICATE

T. 1 N. R. 7 W.

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 7 1964

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1936

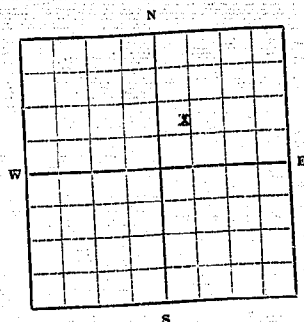
Owner U.S. of America Address

Contractor (if any) NONE

Address of Contractor NONE

Date Started 1936 Date Completed 1936

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. by developed spring



NE 1/4 Sec. 27 T. 1N R. 7W

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use .01 c.f.s.

developed and used. Flow estimated by

comparison. Used by livestock from June
through October.

Signature of Owner [Signature]

Date Feb 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35661

GW3

File No.

TRIPLICATE

T. 1 N. R. 7 W.

County Silver Bow

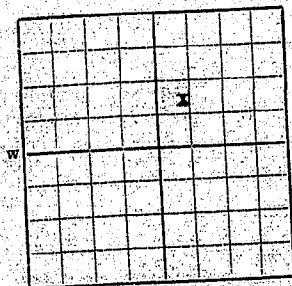
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 7 1964

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1936
Owner U.S. of America Address
Contractor (if any) none
Address of Contractor none
Date Started 1936 Date Completed 1936
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. by developed spring



NE 1/4 Sec. 27 T. 1 N. R. 7 W.

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. 0.1 c.f.s.
developed and used. Flow estimated by
comparison. Used by livestock from June
through October.

Signature of Owner Earl K. Marshall Dist. Forest Ranger
Date March 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35661

253613
253613

STATE OF IOWA
COUNTY OF SILVER BOW

I hereby certify that the within
who filed at my
of
13 APR 9 1984
1200

Shyl MacLee

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42345

File No.

DUPLICATE

T. 1 N R 7 E 28

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 18 1965

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1936

Owner U.S. Government Address Whitehall, Montana

Contractor (if any) None

Address of Contractor Not applicable

Date Started 1936 Date Completed 1936

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed spring

2) Means of withdrawing water (gravity, pump, canal, etc.) gravity

3) Depth of water table surface

4) Use of the water stock watering

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 5 gallons per minute

6) If used for irrigation, give number of acres and description of land not applicable

7) Estimate amount of water used each year 752,000 gallons

Signature of Owner

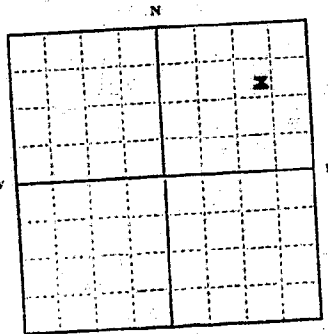
John L. Murray
Acting District Engineer

Date 11/12/64

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located

Please answer all questions. If not applicable, so state, otherwise the form will be returned.



ME. 1/1 Sec. 28 T. 1 N R 7 E

Indicate point of appropriation and place of use, if possible.

28895

258753

100-44388-100

58 Dec 100

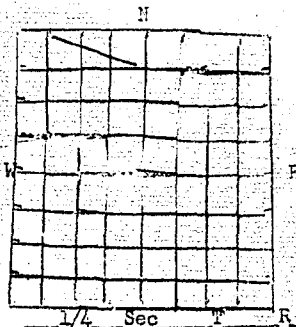
Hazel Marie

MONTANA

OFFICE OF STATE

OF VESTED GROUNDWATER RIGHTS
Chapter 237, Montana Session Laws, 1962RECEIVED
DEC 31 1963
STATE ENGINEER

1. BUTTE WATER COMPANY, of 124 West Granite Street, Butte, Montana
(Name) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to
the Montana law in effect prior to January 1, 1962, as follows:



Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. Placer Mining
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1956 - Used continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 750 Gallons/minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 1,500-foot cut - Average depth 21 feet
1956 - 1964 SW
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
8. The depth of water table 8 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 1,500-foot cut from 0 to 57 feet deep and 2 1/2 grade
10. The estimated amount of groundwater withdrawn each year 750 g.p.m.
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Placer Mining Claim 38B, Survey No. 8634

BUTTE WATER COMPANY

Signature of Owner

T. L. McCarthy
Assistant Secretary and Assistant TreasurerDate December 30, 1963STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

T. L. McCarthy having first been duly sworn,
depose s and say s that he is of lawful age and Asst. Secy. & Asst. Treas. of the
the appropriator and claimant of the order and water right mentioned in the
foregoing declaration of vested groundwater rights and the person whose name is
subscribed thereto, as the appropriator and claimant, that he knows
the contents of said foregoing notice and that the matters and things therein stated are
true.

Subscribed and sworn to before me, this 30th day of December, 1963

Notary Public for the State of Montana, residing at Butte, Mont. Jan. 8, 1966

951191

STATE OF MONTANA, } ss.
COUNTY OF SILVER BOW

I hereby certify that the within instrument
was filed at my office on the
day of A. D. 19.....
..... minutes past o'clock
Attest my hand

WILLIAM E. ROBERTS
County Clerk

Wm E Roberts

Page 1 of 1

County Sherburne Twp. 17N Rge. 6W

[illegible]

GW3

File No.

TRIPLICATE

T.I.N. R. 6

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

MAY 7 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 2, 1963Owner U.S. of America AddressContractor (if any) NONEAddress of Contractor NONEDate Started Sept. 2, 1963 Date Completed 9/5/63Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. developed springwater collected with tile and piped tostock watering tank.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

.01 c.f.s. developed and used. Flow measuredby timing for amount. Used by livestockfrom June through October.

Signature of Owner

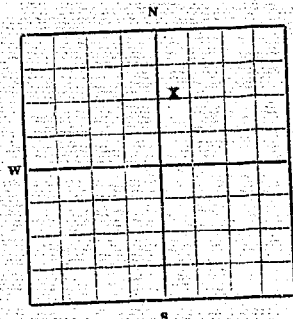
Date March 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triuplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.



NE 1/4 Sec 19 T1N R. 6W
Indicate point of appropriation
and place of use, if possible.

CW 3

File No.

T. 1 N. R. 6 W.

TRIPPLICATE

County Yellow Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

MAY 7 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 5, 1963

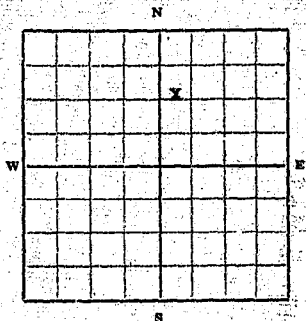
Owner U.S. of America Address

Contractor (if any) None

Address of Contractor None

Date Started Sept. 4, 1963 Date Completed 9/5/63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. developed spring
water collected with tile and piped to
stock watering tank.



NE 1/4 Sec. 19 T. 1 N. R. 6 W.

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use
.01 c.f.s. developed and used. Flow measured
by timing for amount. Used by livestock
from June through October.

Signature of Owner

Date March 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

253615
253615

STATE OF NEW YORK
COUNTY OF SULLY

APR 9 1964

12 19 6

LIAM E.

Harold McLee

GW 3

File No.

TRIPPLICATE

T. 1 N R. 6 W

County Liberty

RECEIVED
DEC 31 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner W. H. Stratton Address Rte 1 - Whitehall

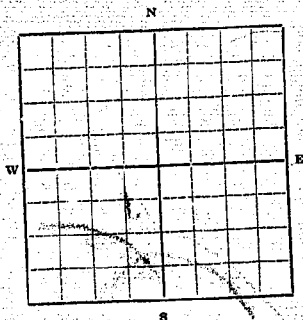
Contractor (if any) none

Address of Contractor none

Date Started 1933 Date Completed 1933

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to

water when applicable spring surface ground
trap in reservoir,
creek for use from springs



1/4 SW Sec 20 T. 1 N. R. 6 W
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

small
spring - 5 inches. Large
spring - 24 inches. Minors
inches. Water used year
around.

Signature of Owner W. H. Stratton

Date Dec 28, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

16863

251165

STATE OF MONTANA } ss.
COUNTY OF SILVER BOW }

I hereby certify that the within instrument
was filed at my office on the 29th
day of November A. D. 1923,
45 minutes past 4 o'clock P.
M. at the hour of

WILLIAM T. DUCKER
County Clerk and Recorder

Margaret Bond

GW 4

T 1 N R 6 W
County Silver Bow

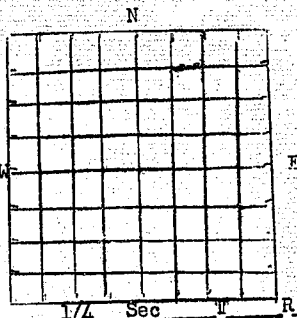
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
DEC 31 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Frances Dow, of 304 E. Broadway, Butte, Montana
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
Domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1937 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
12 inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not presently used for irrigation.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
contemplated use, 6 in. on portion of Sect. 28, T 1 N, R. 6 W.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Summer, 1962, 6" pipe from spring to place of domestic use constructed
8. The depth of water table
Unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Spring enclosed by fence approximately 10 feet by 7 feet.
10. The estimated amount of groundwater withdrawn each year
5,000 gal used beneficially
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Frances Dow

Date December 20, 1963

STATE OF MONTANA)
COUNTY OF SILVER BOW) ss

Frances Dow having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Frances Dow

Subscribed and sworn to before me, this 20 day of December, 19 63

Notary public for the State of Montana, residing at Butte

Commission expires 12/27/66

16900

STATE OF MONTANA, } ss.
COUNTY OF SILVER BOW.

I hereby certify that the within instrument
was filed at my office on the 3
day of April, A.D. 1922.
At 2 o'clock P.
of the 2nd day of April, A.D. 1922.

WILLIAM T. DILLON
County Clerk and Recorder

[Signature]